#### UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

Docket No. FF-0114US

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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### TO THE ASSISTANT COMMISSIONER FOR PATENTS

**Box Patent Application** Washington, D.C. 20231

inven	smitte ition e	;a ne ≥ntitle	rewith for ed:	filing under 38	5 U.S	3.C. 111(a) and :	37 C.F.R. 1.53	B(b) is a new utility patent application
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If a C	TNOC	- INU	ATION AP	PLICATION,	chec	ck appropriate be	ox and supply	the requisite information:
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1.	×	Filir	ng fee as o	calculated and	d trar	nsmitted as desc	ribed below	
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4.	×	Spe	ecification	having		39	pages and ir	ncluding the following:
	a.	×	Descript	ive Title of the	lnve	ention		
	b.		Cross Re	eferences to F	Relat₀	ed Applications	(if applicable)	
	C.		Stateme	nt Regarding	Fede	erally-sponsored	Research/Dev	velopment (if applicable)
	d.					opendix <i>(if applid</i>		
	e.	×		und of the Inv			·	
	f.	$\boxtimes$	Brief Sur	mmary of the I	Inver	ntion		
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	h.	×		Description			9	
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					Application E	lements	(Continued)		
3.	$\boxtimes$	Drawii	ng(s) <i>(when l</i>	neces	ssary as prescribed	by 35 US	SC 113)		
	a.	⊠ F	ormal		Number of Sheets	51	15(Figs. 1-18)		
	b.	☐ Ir	nformal		Number of Sheets	S			
4.	×	Oath o	or Declaration	n					
	a.	⊠ N	lewly execute	ed (or	riginal or copy)	☐ Un	executed		
	b.	□ c	opy from a p	orior a	application (37 CFR	1.63(d)) (	for continuation/divisi	ional application only)	
	C.	⊠ v	Vith Power of	f Atto	rney 🔲 Witho	ut Power	of Attorney		
	d.	S		nent a		ventor(s) ı	named in the prior a	application,	
5.		The er Box 4	ntire disclosu	ure of ered	as being part of the	n, from wh	nich a copy of the o	ath or declaration is supplied under panying application and is hereby	- 1
6.		Comp	uter Program	n in M	icrofiche (Appendix	)			
7.		Nucleo	otide and/or /	Amino	Acid Sequence Su	ubmission	(if applicable, all m	oust be included)	
	a.	☐ P	aper Copy						
	b.	□ C	omputer Rea	adabl	e Copy (identical to	compute	r copy)		
	C.	□ s	tatement Ve	rifying	Identical Paper an	d Compu	ter Readable Copy		
					Accompanyi	ng Applic	cation Parts		
8.	×	Assign	ment Papers	s (cov	ver sheet & docume	nt(s))			
9.		37 CFI	R 3.73(B) Sta	ateme	ent <i>(when there is a</i>	n assigne	ee)		
10.		English	h Translation	n Doci	ument <i>(if applicable</i>	)			
11.	×	Inform	ation Disclos	sure S	Statement/PTO-144	9 <b></b>	Copies of IDS Cita	ations	
12.		Prelim	inary Amend	lment					
13.	×	Ackno	wledgment p	ostca	ırd				
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		☐ Fi	irst Class 〔	E	Express Mail (Speci	fy Label N	Vo.):		

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Total Pages in this Submission

	Accompanying Application Parts (Continued)								
15.	×	Certified Copy of Priority Document(s) (if foreign priority is claimed)							
16.		Additional Enclosures (please identify below):							
	Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)								
17.		Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.							
		Warning							
		An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.							

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#### **Fee Calculation and Transmittal**

		CLAIMS	S AS FILED			
For	#Filed	#Allowed	#Extra		Rate	Fee
otal Claims	50	- 20 =	30	×	\$18.00	\$540.00
ndep. Claims	4	- 3 =	1	х	\$80.00	\$80.00
Multiple Dependent (	Claims (check	if applicable)				\$0.00
					BASIC FE	<b>≡E</b> \$710.00
OTHER FEE (specif	y purpose)					\$0.00
					TOTAL FILING FE	<b>≡E</b> \$1,330.00
<ul><li>☑ Credit an</li><li>☑ Charge a</li><li>☐ Charge th</li></ul>	er is hereby au ow. A duplicate ne amount of y overpayment ny additional fi	thorized to charge copy of this she ling fees required t in 37 C.F.R. 1.1	et is enclosed as filing fee. d under 37 C.F	eposit A .R. 1.16	Account No. 50-04	81
Dated: January 23, 2	001			an M. M eg. No. 3	AcGinn, Esq. 34,386	

Page 4 of 4

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